

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	48	suh.in. and kim.in. and wobbl\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/20 15:25
L2	11	((bi\$1phase Manchester) and (wobbl\$3 wobbels\$3 meander\$3) and ((control encod\$3 encrypt\$3 modulats\$4) adj2 (information data)) and (lead-in leadin)).clm.	US-PGPUB	OR	ON	2010/01/20 15:28
L3	18	((bi\$1phase Manchester) and (wobbl\$3 wobbels\$3 meander\$3) and ((control encod\$3 encrypt\$3 modulats\$4) adj2 (information data))).clm.	US-PGPUB	OR	ON	2010/01/20 15:28
S1	1	10/762535	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 10:45
S2	264	(369/52.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 11:48
S3	564	(369/53.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 11:48
S4	181	(369/47.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 11:49
S5	899	(369/59.25).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 11:49
S6	2171	(369/275.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 11:49
S7	49007	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 11:50
S8	264292	bi\$1phase two\$1phase ((two multi\$5 several) near3 phas\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 11:52
S9	9946	(bi\$1phase two\$1phase ((two multi\$5 several) near3 phas\$3)) near5 modulats\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 11:52

S10	12572	(bi\$1phase two\$1phase ((two multi\$5 several) near3 phas\$3)) near5 (modulat\$4 encod\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 11:53
S11	2591	S10 same bit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 11:55
S12	100	(S2 S3 S4 S5 S6) and (S10 same bit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 11:56
S13	97	(S2 S3 S4 S5 S6) and (S9 same bit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 11:56
S14	264	(369/52.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 15:44
S15	564	(369/53.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 15:44
S16	181	(369/47.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 15:44
S17	899	(369/59.25).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 15:44
S18	2171	(369/275.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 15:44
S19	9946	(bi\$1phase two\$1phase ((two multi\$5 several) near3 phas\$3)) near5 modulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 15:44
S20	13	(S14 S15 S16 S17 S18) and (S19 same bit same transition)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 15:44
S21	18	((("20030117920") or ("20020048241") or ("20030053404") or ("20040120247") or ("20040151091") or ("20050099916") or ("20020089920") or ("20030007432") or ("20020041686") or ("5809006") or ("5703859") or ("6885629") or ("6930977") or ("5818805") or ("5706268") or ("6289102") or ("6223285") or ("6031815")).PN.	US-PGPUB; USPAT	OR	OFF	2008/06/02 15:47

S22	97	(S14 S15 S16 S17 S18) and (S19 same bit)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 15:51
S23	14	(S14 S15 S16 S17 S18) and (S19 same bit) and (pit near3 wobble)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 17:17
S24	49007	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/06/02 17:19
S25	18901	(bi\$1phase two\$1phase ((two multi\$5 several) near3 phas\$3) Manchester) near5 (modulat\$4 cod\$4 encod \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 17:37
S26	55	S24 and (S25 same (flag \$4 bit) same ("0" "1")) and ((pit prepit pre-pit) near5 wobbl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 17:38
S27	10	S24 and (S25 same (flag \$4 bit) same ("0" "1")) same transition) and ((pit prepit pre-pit) near5 wobbl\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 17:40
S28	9	S24 and (S25 same (flag \$4 bit) same ("0" "1")) same transition) and ((pit prepit pre-pit) near5 wobbl\$4) and (PIC\$1 PDC \$1 (permanent\$2 adj2 (information data) adj2 control\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 17:44
S29	6	S24 and (S25 same (flag \$4 bit) same ("0" "1")) same transition) and ((pit prepit pre-pit) near5 wobbl\$4) and (PIC PICA PDCA PDC (permanent\$2 adj2 (information data) adj2 control\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/02 17:45
S30	91972	((encrypt\$3 decrypt\$3) near2 (information key data)) cipher	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/23 09:38
S31	138	S30 same (wobbl\$3 wobbel\$3 meander\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/23 09:39
S32	91972	((encrypt\$3 decrypt\$3) near2 (information key data)) cipher	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/23 11:28

S33	138	S32 same (wobbl\$3 wobbel\$3 meander\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/23 11:28
S34	1	("6938162").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/23 13:14
S35	4	((("6938162") or ("6538982") or ("5737286") or ("7266074")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/23 13:15
S36	0	PlC same (Blu-ray BD) same standard	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/24 09:14
S37	117	PlC same (Blu-ray BD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/24 09:14
S38	1	11/898040	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/24 11:10
S39	2	10/762538	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/24 11:10
S40	1	("7248558").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/27 10:05
S41	1	("6219322").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/27 10:15
S42	76	(bluray blueray blu-ray blue-ray bd) and ((wobbl \$3 wobbel\$3 meander\$3) same ((copy\$6 near2 protect\$4) encrypt\$4 decrpt\$4 cipher))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/27 10:21
S43	277	(optical near2 (disc disk medium)) and ((wobbl\$3 wobbel\$3 meander\$3) same ((copy\$6 near2 protect\$4) encrypt\$4 decrpt\$4 cipher))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/27 10:22
S44	205	S43 not S42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/27 10:23
S45	8	"5757755"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/28 10:17
S46	1	"20010000698"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/05 14:46
S47	8112	(bi\$1phase Manchester) near2 (modulat\$4 cod\$4 encod\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/05 14:47

S48	266	((bi\$1phase Manchester) near2 (modulat\$4 cod\$4 encod\$4)) with wobble	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/05 14:47
S49	98231	((encrypt\$3 decrypt\$3) near2 (information key data)) cipher	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/05 14:56
S50	0	S48 same (S49 copyright copy\$3 copi\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/05 14:57
S51	119	S48 and (S49 copyright copy\$3 copi\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/01/05 14:57
S52	29	("20020021635"   "20030067858"   "20030227853"   "20040001414"   "20040120247"   "20040165494"   "20040168074"   "20040168075"   "20040223427"   "20040233804"   "20040233809"   "20040252603"   "20050063261"   "20050105432"   "20050209971"   "20060143480"   "20060156038"   "20060164944"   "20060262712"   "20080043607"   "20080056092"   "5513260"   "5809006"   "5848050"   "6108296"   "6847599"   "7006419"   "7151729"   "7266074"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 15:01

1/ 20/ 2010 3:29:59 PM

C:\ Documents and Settings\ agiesy\ My Documents\ EAST\ Workspaces\ 10762535(2).wsp